## BASE

## ROW **(R)**

Supplemental Labeling

3.3 EC herbicide

SECTION 24(C) FOR DISTRIBUTION AND USE ONLY WITHIN IDAHO

**EPA REGISTRATION NO.: 241-337** 

**EPA SLN NO. ID-030009** 

FOR WEED CONTROL AS A DELAYED PREEMERGENCE TREATMENT IN DRY BULB ONIONS

OBSERVE ALL PRECAUTIONARY STATEMENTS, MIXING AND APPLICATION INSTRUCTIONS. AND ROTATIONAL CROP RESTRICTIONS IN THE PROWL 3.3 EC HERBICIDE LEAFLET LABEL BEFORE USING.

THIS LABEL EXPIRES ON: \_\_\_\_\_

## **DISCLAIMER**

BASF CORPORATION (BASF) INTENDS THAT THIS SECTION 24(C) LABEL BE DISTRIBUTED ONLY BY IDAHO ONION GROWERS ASSOCIATION (IOGA) TO END USERS AND/OR GROWERS WHO AGREE TO THE TERMS AND CONDITIONS REQUIRED BY THE IOGA INCLUDING A WAIVER AND RELEASE FROM ALL LIABILITY AND INDEMNIFICATION BY THE USER AND/OR GROWER OF BASF, IOGA, AND OTHERS FOR FAILURE TO PERFORM AND CROP DAMAGE FROM THE USE OF PROWL 3.3 EC AS A DELAYED PREEMERGENCE TREATMENT ON DRY BULB ONIONS. IF SUCH TERMS AND CONDITIONS ARE UNACCEPTABLE RETURN PROWL 3.3 EC HERBICIDE AT ONCE UNOPENED.

THE USE OF PROWL 3.3 EC MAY RESULT IN CROP INJURY, LOSS OR DAMAGE. BASF NEITHER RECOMMENDS, ADVOCATES NOR WARRANTS THE USE OF PROWL 3.3 EC ON DRY BULB ONIONS. BASF RECOMMENDS THAT THE GROWER TEST PROWL 3.3 EC IN ORDER TO DETERMINE ITS SUIT-ABILITY FOR SUCH INTENDED USE. PROWL 3.3 EC SHOULD BE USED BY THE GROWER ONLY TO THE EXTENT THAT, IN THE SOLE OPINION OF THE GROWER, THE BENEFIT OF USING PROWL 3.3 EC OUTWEIGH THE POTENTIAL INJURY TO THE GROWER'S CROP. THE DECISION TO APPLY THIS HERBICIDE MUST BE MADE SOLELY BY THE GROWER WITH THE UNDERSTANDING THAT YIELD MAY BE REDUCED AS A RESULT OF MANY FACTORS, INCLUDING BUT NOT LIMITED TO, INSECTS, DIS-EASES, WEED COMPETITION, POOR SEED QUALITY, IMPROPER PLANTING DEPTH, MECHANICAL CULTIVATION, POOR WEATHER (INCLUDING FREEZING OR EXCESSIVE WIND, RAIN, HEAT OR COLD) LACK OF OR EXCESSIVE MOISTURE, CRUSTING, FERTILITY, HARDPANS, AND THAT OTHER ADVERSE EFFECTS THAT MAY RESULT FORM THE USE OF PROWL 3.3 EC.

BASF MAKES NO WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY REGARDING THE USE OF PROWL 3.3 EC ON DRY BULB ONIONS. THERE ARE MANY RISKS OF LOSS OR DAMAGE TO ONION CROPS ASSOCIAT-ED WITH THE USE OF PROWL 3.3 EC. PROWL 3.3 EC HERBICIDE SOMETIMES CAUSES POOR STANDS DUE TO FAILURE OF ONION PLANTS TO EMERGE, SWELLING OF THE ROOTS AND OTHER PLANT PARTS BELOW THE GROUND, LESS VIGOROUS PLANT GROWTH AND DEVELOPMENT AND/OR REDUCTION IN YIELD POTENTIAL OF THE PLANTS, EVEN WHEN DIRECTIONS FOR USE ARE FOLLOWED PRECISELY. PROWL 3.3 EC MAY ALSO CAUSE INJURY TO SENSITIVE ROTATIONAL CROPS. BECAUSE OF THE RISK OF CROP DAMAGE, ALL SUCH USE IS AT THE USER'S AND/OR GROWER'S RISK.

**Active Ingredient:** (1 gallon contains 3.3 pounds of pendimethalin) \*Contains aromatic naphtha

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **Prowl® 3.3 EC herbicide** controls most annual grasses and certain broadleaf weeds as they germinate, but it will not control established weeds. Unusually cold, excessively wet, or hot and dry conditions that delay germination or extend it over a long period of time may reduce weed control.

For control and annual grass and small seeded broadleaf weeds as specified in the **Prowl 3.3 EC** specimen label, uniformly plant dry bulb onions 1 inch deep and ensure that the furrow is thoroughly covered with soil. **Failure to plant dry bulb onions a minimum of 1 inch deep in the soil increases the injury potential.** Apply **Prowl 3.3 EC** after germination of the onion seed but prior to emergence (**Delayed Preemergence**) when 75 % of the radicals have developed on the onion seedlings. Radical emergence should be determined by digging onion seedling at random locations in a field and noting radical elongation. Apply **Prowl 3.3 EC** at rates specified in the table on this page.

**Prowl 3.3 EC** will not control emerged weeds. For effective weed control, **Prowl 3.3 EC** must be applied to clean tilled soil or tankmixed with a burndown herbicide to control emerged weeds prior to onion emergence.

Uniformly apply in 10 or more gallons of water per acre with ground equipment, 5 or more gallons of water per acre with aircraft. **Prowl 3.3 EC** is most effective when adequate rainfall or irrigation is received within 7 days of application. **DO NOT** apply more than 0.25 inch of initial overhead irrigation following Delayed Preemergence application of **Prowl 3.3 EC** on dry bulb onions.

Broadcast Rate per Acre of Prowl 3.3 EC herbicide Used as a Delayed Preemergence Treatment on Dry Bulb Onions*	
Soil Texture	Rate (Pints per Acre)
Coarse	2.4 pints
Medium	3.0 pints
Fine	3.6 pints

<sup>\*</sup> DO NOT exceed a total of 3.6 pints per acre per crop.

Notes: (1) On coarse textured soils (> 90% sand content), the risk of crop injury is greater than with medium or fine textured soils. Potential injury may be due to variability within soil type.

(2) Higher use rates of **Prowl® 3.3 EC herbicide** within soil types may result in greater chances of crop

(3) If loss of onions occurs due to adverse weather conditions, any crop registered for **Prowl 3.3 EC** preplant incorporated use can be replanted the same year into **Prowl 3.3 EC** treated soil without adverse effects. If replanting is necessary, soil should not be reworked deeper than 2 inches.

Prowl 3.3 EC may be applied sequentially in dry bulb seeded onions. Apply first application of Prowl 3.3 EC Delayed Preemergence. Apply sequential application of Prowl 3.3 EC early postemergence (up to 9 true leaf stage).

DO NOT exceed the maximum labeled rate for a given soil texture.

DO NOT exceed a total of 3.6 pints per acre per crop.

For use under this SLN label. DO NOT apply this product through any type of irrigation system.

**DO NOT** apply preplant incorporated or preplant.

DO NOT apply within 45 days of harvest.

**DO NOT** feed or graze to livestock.

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**Agricultural Products** 



